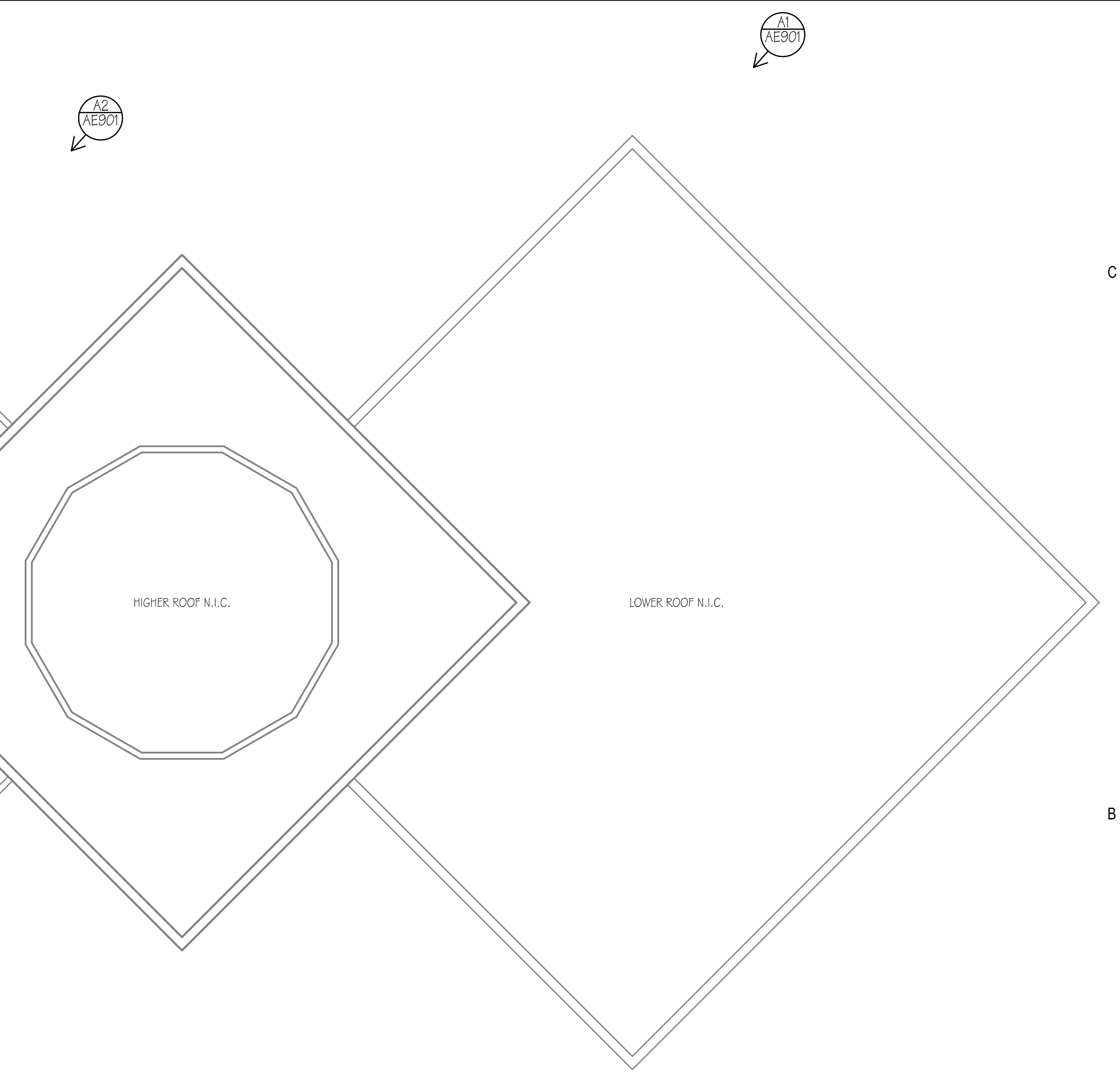
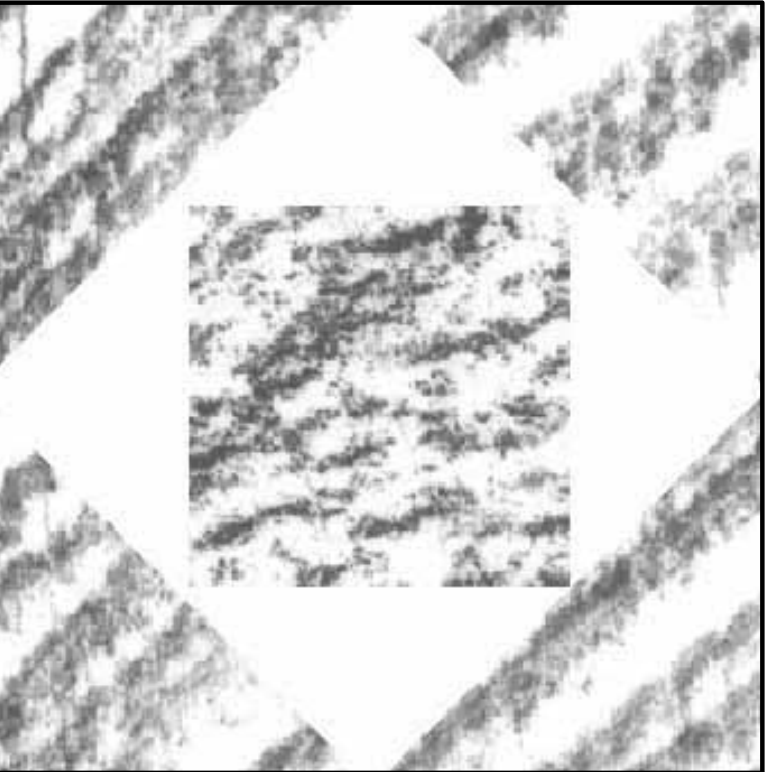


- ### GENERAL ROOFING NOTES
1. REMOVE THE EXISTING BUILT-UP ROOF SYSTEM, INCLUDING, BUT NOT LIMITED TO, AGGREGATE, FELTS, INSULATION, FLASHINGS, VENT BOARD, SHEET METAL CAPS, COPINGS, COUNTER-FLASHING & TRIM.
 2. FIELD VERIFY ALL EXISTING ROOF RELATED DIMENSIONS AND CONDITIONS WHERE WORK IS TO BE PERFORMED PRIOR TO BIDDING; THIS INCLUDES, BUT IS NOT LIMITED TO, SLOPE OF EXISTING ROOF DECK, WIDTH OF EXISTING PARAPET WALLS, TOP OF WALL AND ROOF DECK ELEVATIONS, ETC.
 3. FIELD VERIFY THE QUANTITY, TYPE AND APPROXIMATE SIZE OF LOCATED ON THE ROOF; THIS INCLUDES, BUT IS NOT LIMITED TO, MECHANICAL EQUIPMENT, PLUMBING PIPING AND VENTS, ELECTRICAL BOXES, CONDUIT AND LIGHTING FIXTURES, ANTENNA AND COMMUNICATIONS DEVICES, ETC.
 4. ROOF RELATED DIMENSIONS MIGHT VARY SOMEWHAT FOR ALL TYPICAL CONDITIONS FROM THOSE SHOWN ON DETAIL DRAWINGS. CONTRACTOR SHALL PROVIDE LABOR AND MATERIALS NECESSARY TO MAKE MINOR ADJUSTMENTS TO ALL FIELD CONDITIONS THAT CAN BE VERIFIED PRIOR TO BIDDING.
 4. HEIGHT OF ALL CURBS, WALL, PIPE AND OTHER ROOF PENETRATION FLASHINGS SHALL BE MINIMUM OF EIGHT (8") INCHES ABOVE THE FINISHED ROOF MEMBRANE UNLESS NOTED OTHERWISE IN THE PLANS OR SPECIFICATIONS.
 5. ALL ROOF DRAINS, OVERFLOW ROOF DRAINS AND DRAIN GRATES ARE TO BE REPLACED.
 6. PROVIDE ADEQUATE PROTECTION TO PREVENT DAMAGE TO ADJOINING ROOF SECTIONS, AS WELL AS TO PREVENT DAMAGE TO THE BUILDING AND GROUNDS.
 7. ALL FASTENERS, EXCEPT FASTENERS USED FOR INSULATION, SHALL BE SPACED AT A MAXIMUM EIGHT (8") INCHES O.C. UNLESS OTHERWISE NOTED IN THE PLANS OR SPECIFICATIONS.
 8. DO NOT STACK ROOFING MATERIALS OR OTHER EXCESSIVE LOADS ON THE ROOF.
 9. ALL SHEET METAL JOINTS AND LAPS SHALL BE SOLDERED OR WELDED UNLESS THEY ARE COUNTERFLASHED, OR ARE CALLED OUT TO BE PREFINISHED METAL, OR ARE OTHERWISE NOTED IN THE SPECIFICATIONS AND DRAWINGS.
 10. CLEAN UP AND REMOVE ALL DEBRIS AND REFUSE FROM THE JOBSITE DAILY.
 11. PROVIDE PROPER STORAGE AND PROTECTION AT JOBSITE FOR ALL EQUIPMENT AND MATERIALS.
 12. RUN ALL CONDUIT AND UTILITY LINES UNDER ROOF INSULATION AND THRU CURB WALLS WHERE FEASIBLE.
 13. REPLACE ALL RUSTED OR DAMAGED VENTS, CAPS, PIPES AND DUCTS.
 14. SIZE AND LOCATION OF MECHANICAL EQUIPMENT, VENTS AND ROOF DRAINS APPROXIMATE, FIELD VERIFY.
 15. EXISTING GUARDRAILS TO REMAIN AND ARE TO BE RE-PAINTED, PREP BEFORE PAINTING BY REMOVING ALL LOOSE PARTICLES AND SANDING SMOOTH.
 16. EXISTING HOLLOW METAL DOOR AND FRAME ARE TO BE RE-PAINTED, PREP BEFORE PAINTING BY REMOVING ALL LOOSE PARTICLE AND SANDING SMOOTH.
 17. REMOVE THE EXISTING BUILT-UP ROOF SYSTEM, INCLUDING, BUT NOT LIMITED TO, AGGREGATE, FELTS, INSULATION, FLASHINGS, VENT BOARD, SHEET METAL CAPS, COPINGS, COUNTER-FLASHING & TRIM ON THE ROOF OF THE ADJACENT STAIR TOWER.



SYMBOLS LEGEND

	EXISTING ROOF VENTS TO REMAIN, SEE DETL. C5/AE501		NEW SHEET METAL PARAPET CAP, SEE DETL. B4/AE501
	EXISTING ROOF TOP HVAC UNIT, SEE DTL. A2/AE501, ALSO SEE PHOTO C5/AE301 & D5/AE501		NEW SHEET METAL PARAPET CAP, SEE DETL. D4/AE501
	EXISTING EXHAUST FAN, RAISE CURB AS REQ'D, SEE DTL. B5/AE501, ALSO SEE PHOTO C4/AE301		SPOT ELEVATION CALL-OUT REFERENCE
	NEW ROOF DRAIN AND GRATE, SEE DTL. A5/AE501		PHOTOGRAPH CALL-OUT REFERENCE
	NEW OVERFLOW ROOF DRAIN AND GRATE, SEE DETL. A4/AE501		DETAIL CALL-OUT REFERENCE
	NEW FLEXIBLE WALK PADS		
	NEW TAPERED INSULATION		



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Ephraim, Utah

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CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION BID DOCUMENTS
SHEET TITLE	

ROOF PLAN

AE101

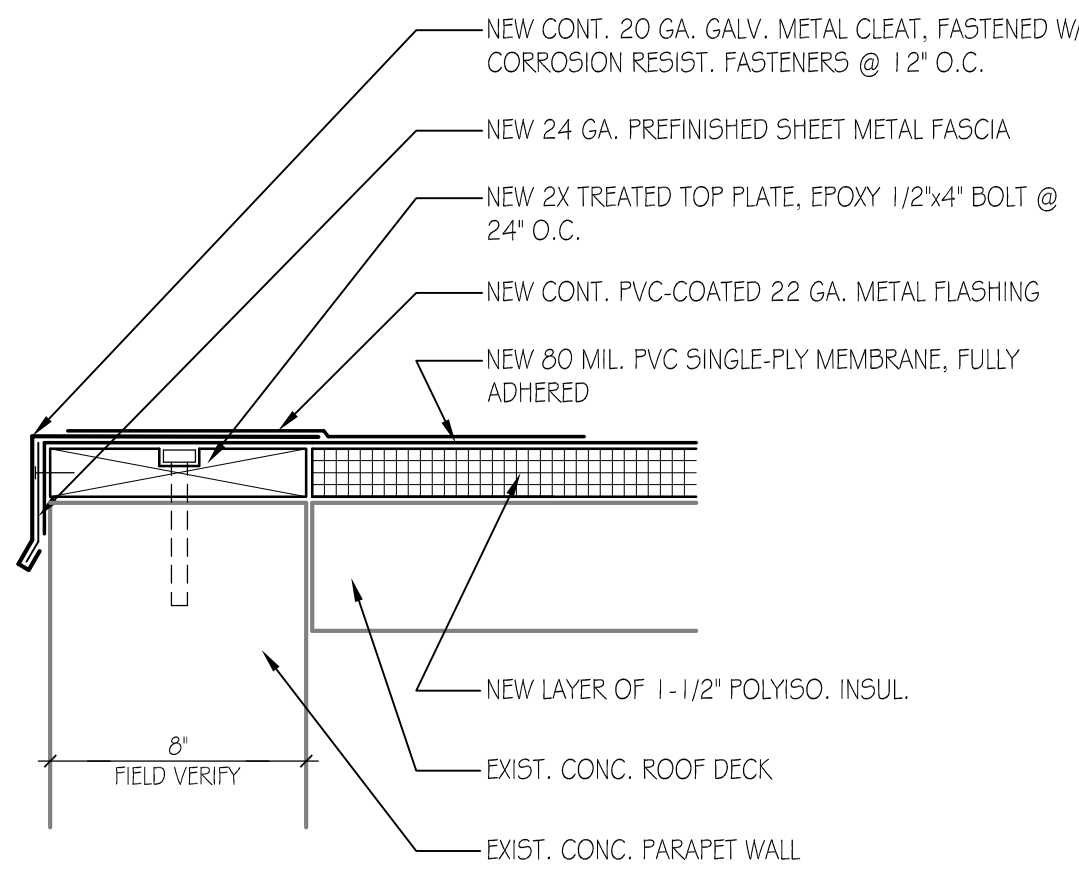
SHEET 2 OF 4

D

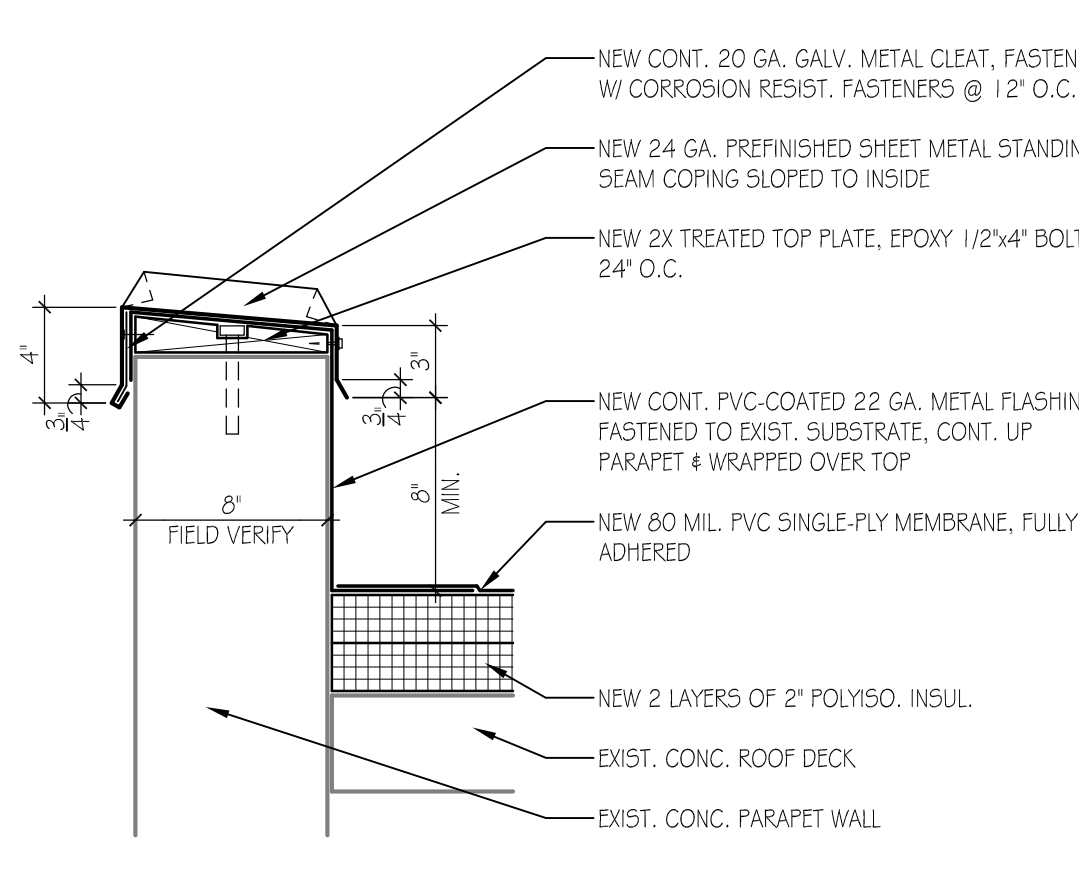
C

B

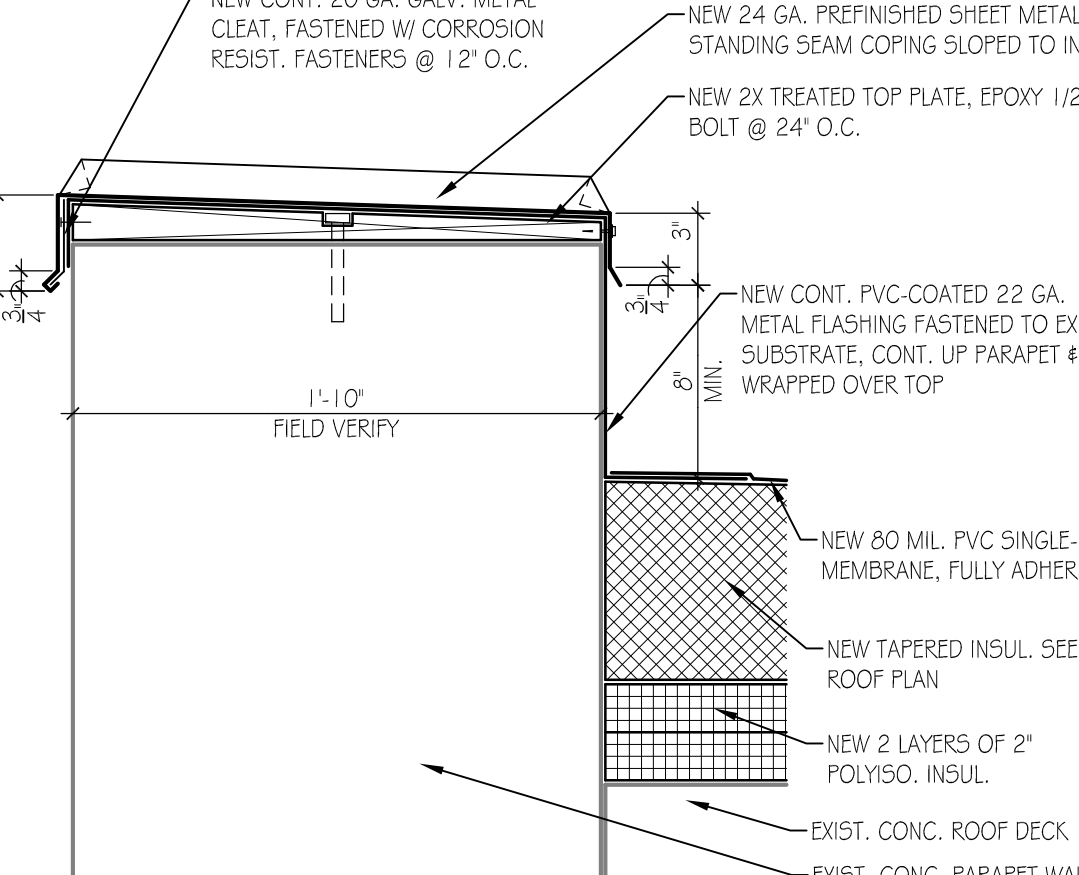
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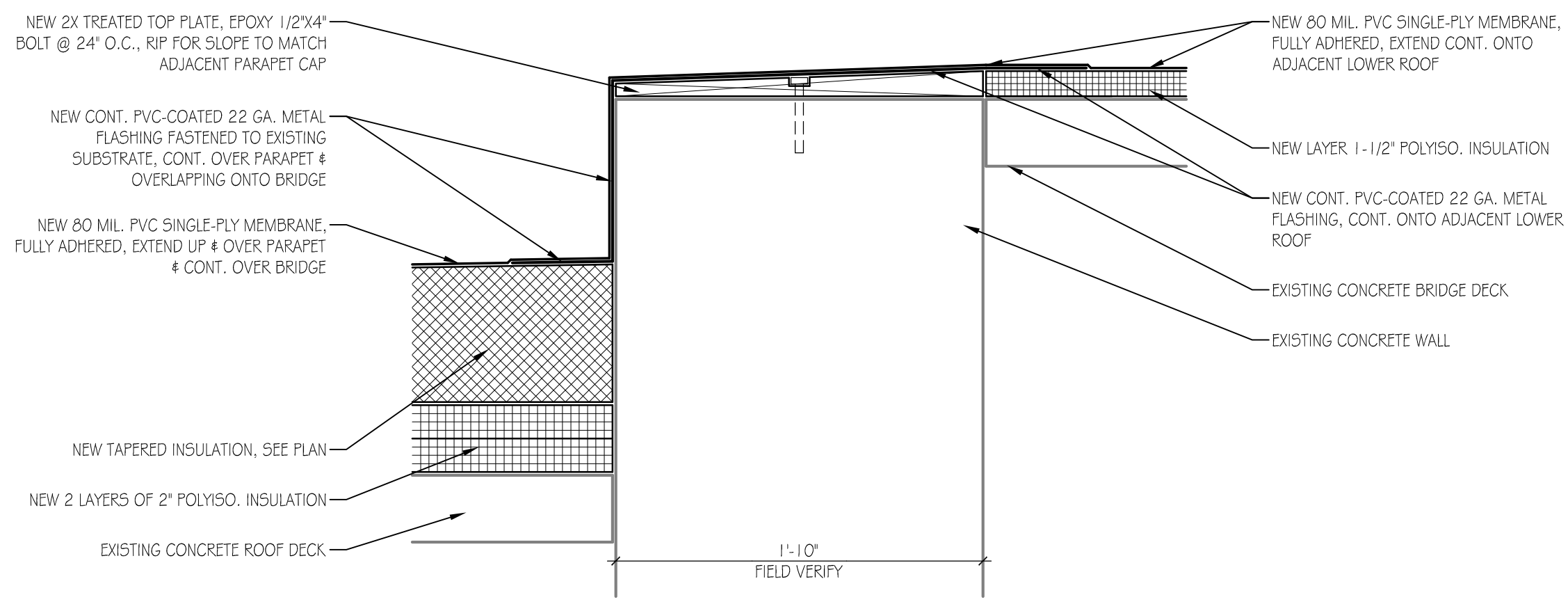
D3 BRIDGE PARAPET DETAIL
1-1/2"=1'-0"



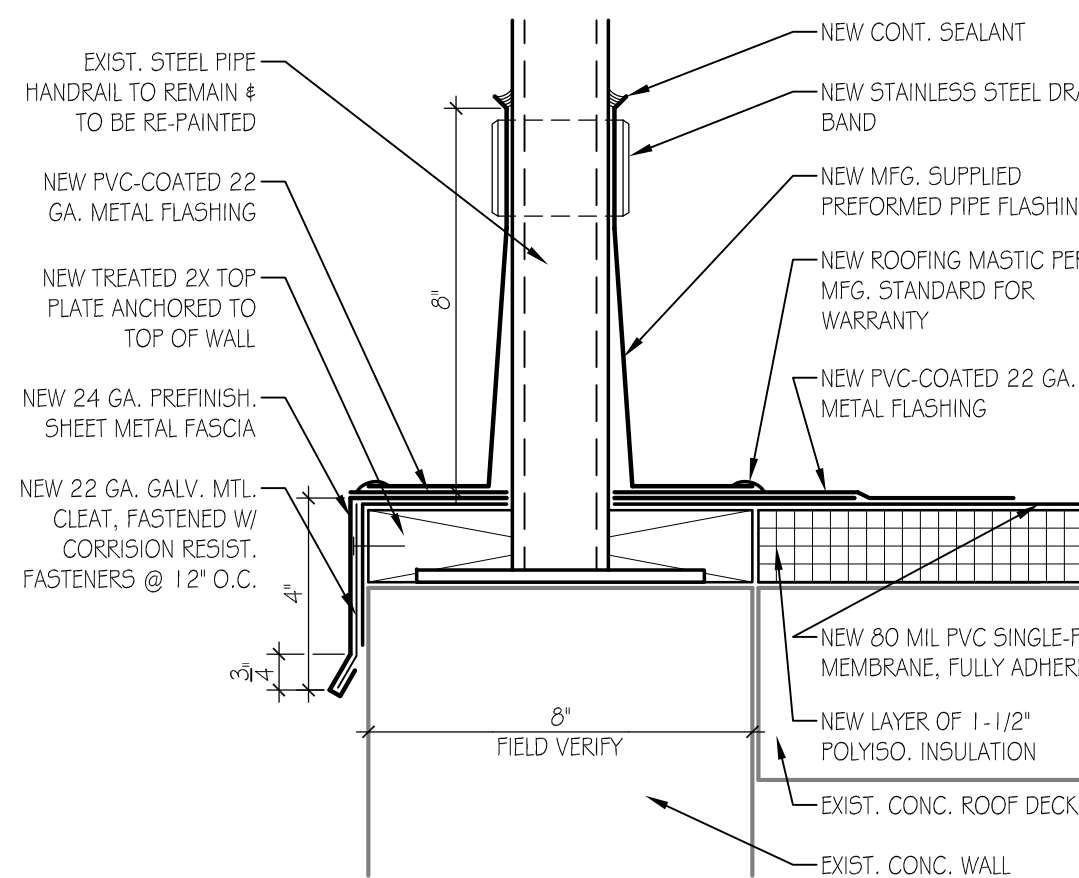
D4 STAIR TOWER PARAPET DETAIL
1-1/2"=1'-0"



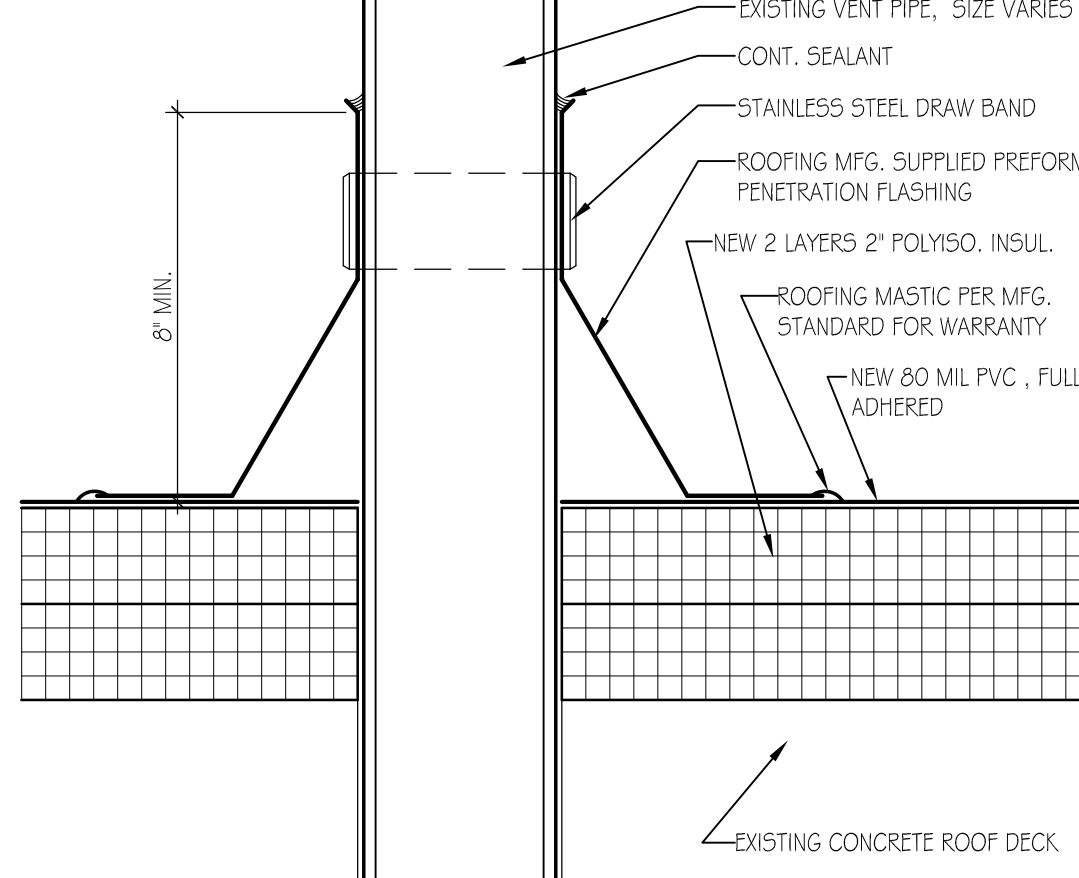
D5 BUILDING PARAPET DETAIL
1-1/2"=1'-0"



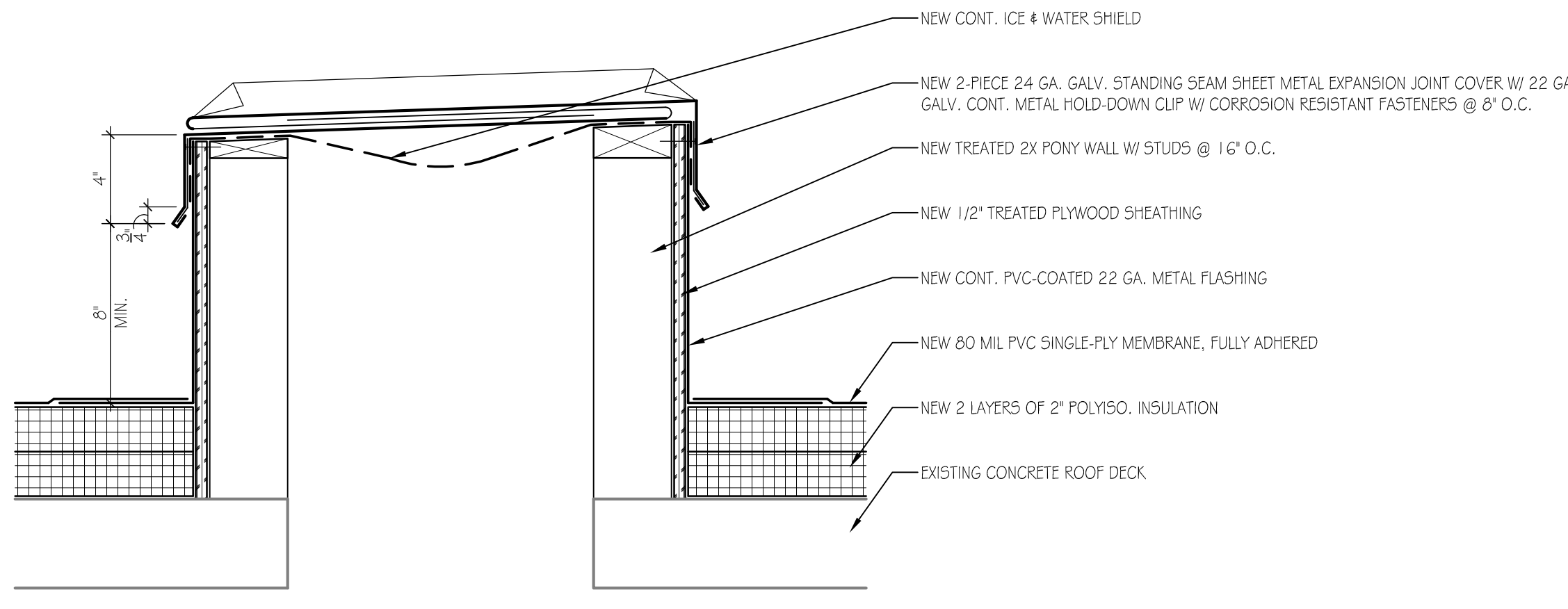
C2 BRIDGE EDGE DETAIL
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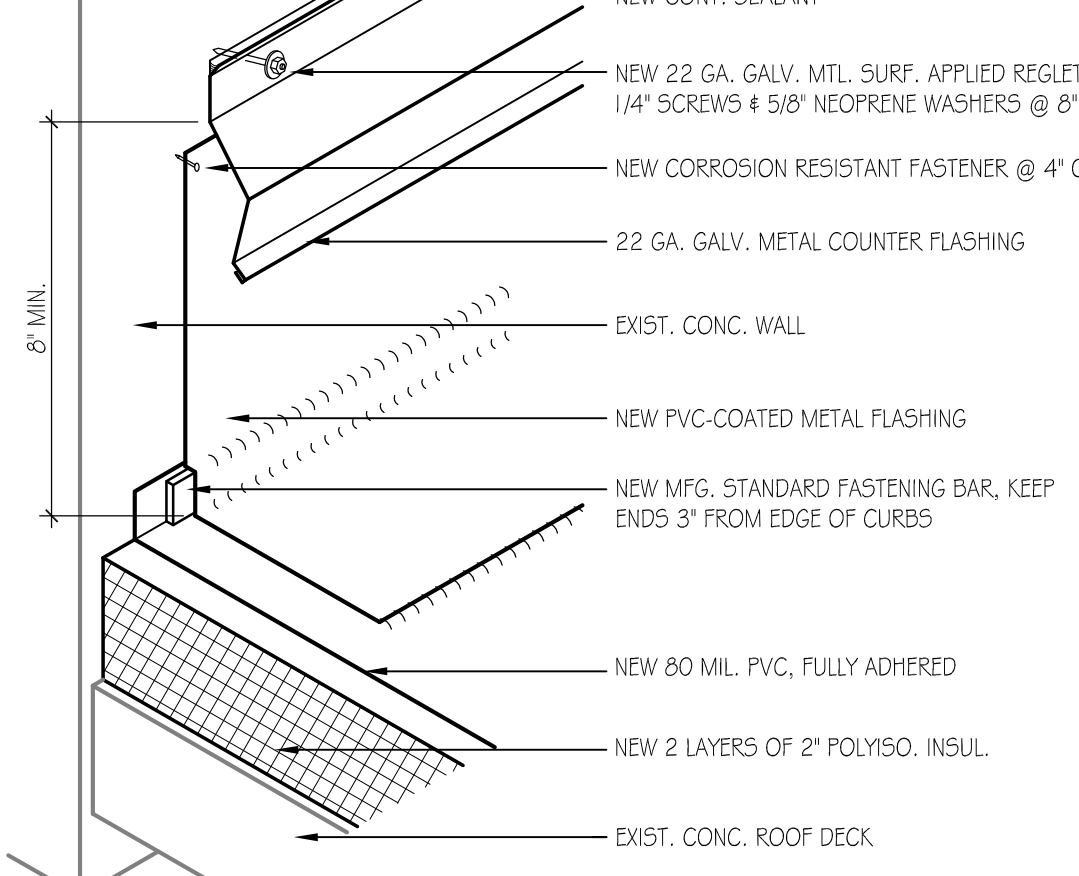
C4 RAILING FLASHING DETAIL
3"=1'-0"



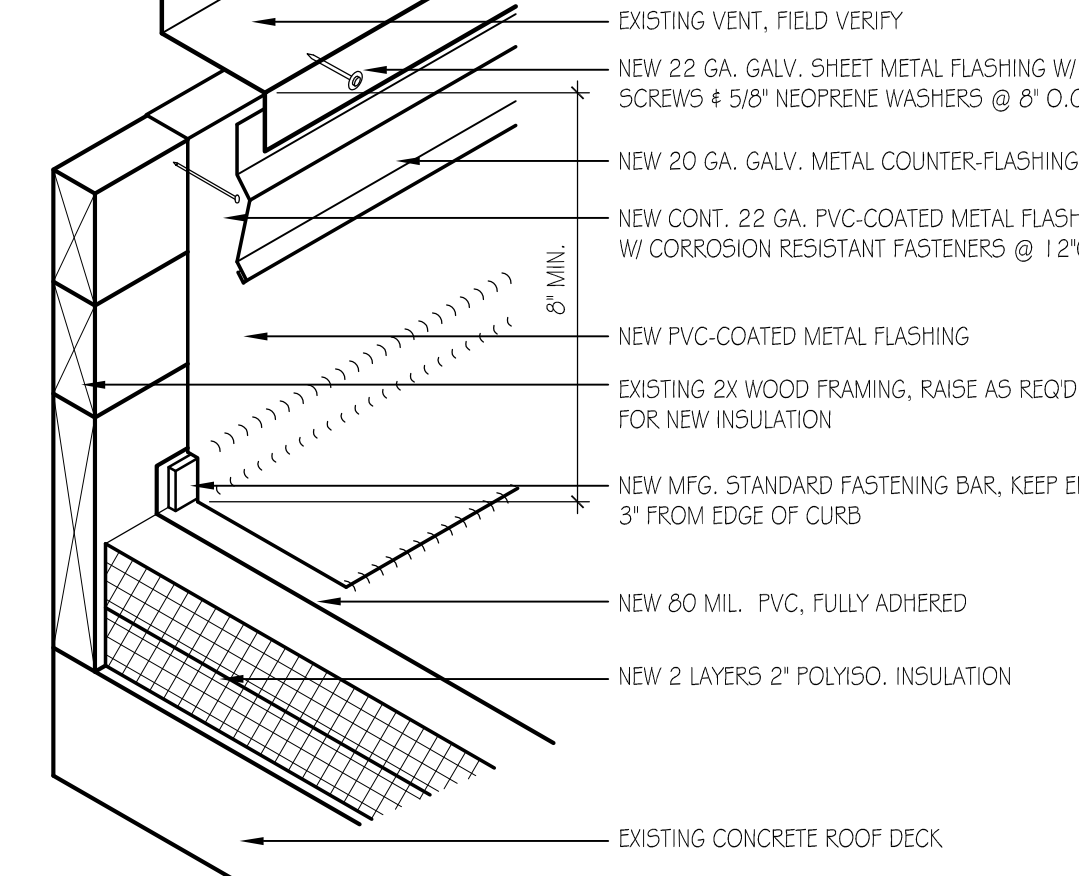
C5 TYPICAL VENT/PIPE DETAIL
3"=1'-0"



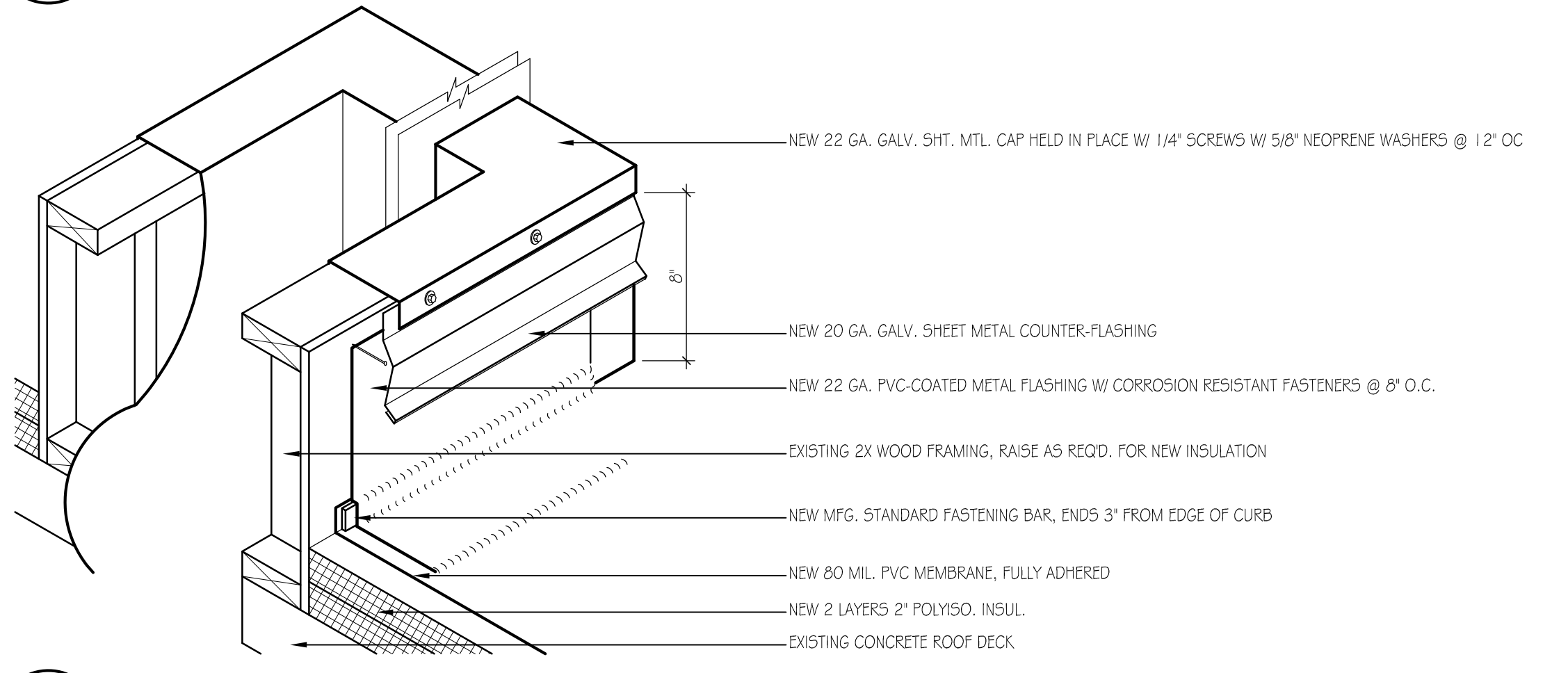
B2 TYPICAL EXPANSION JOINT DETAIL
2"=1'-0"



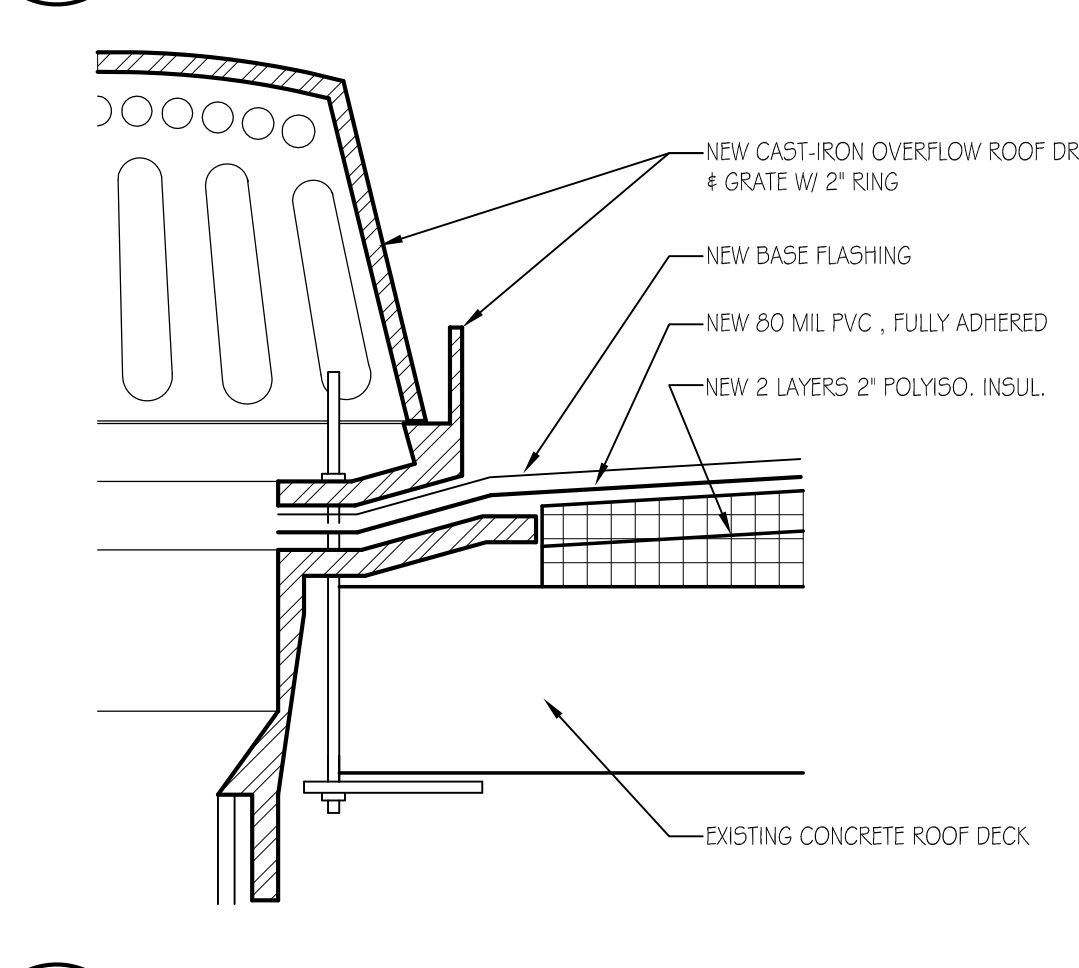
B4 TYPICAL REGLET DETAIL
2"=1'-0"



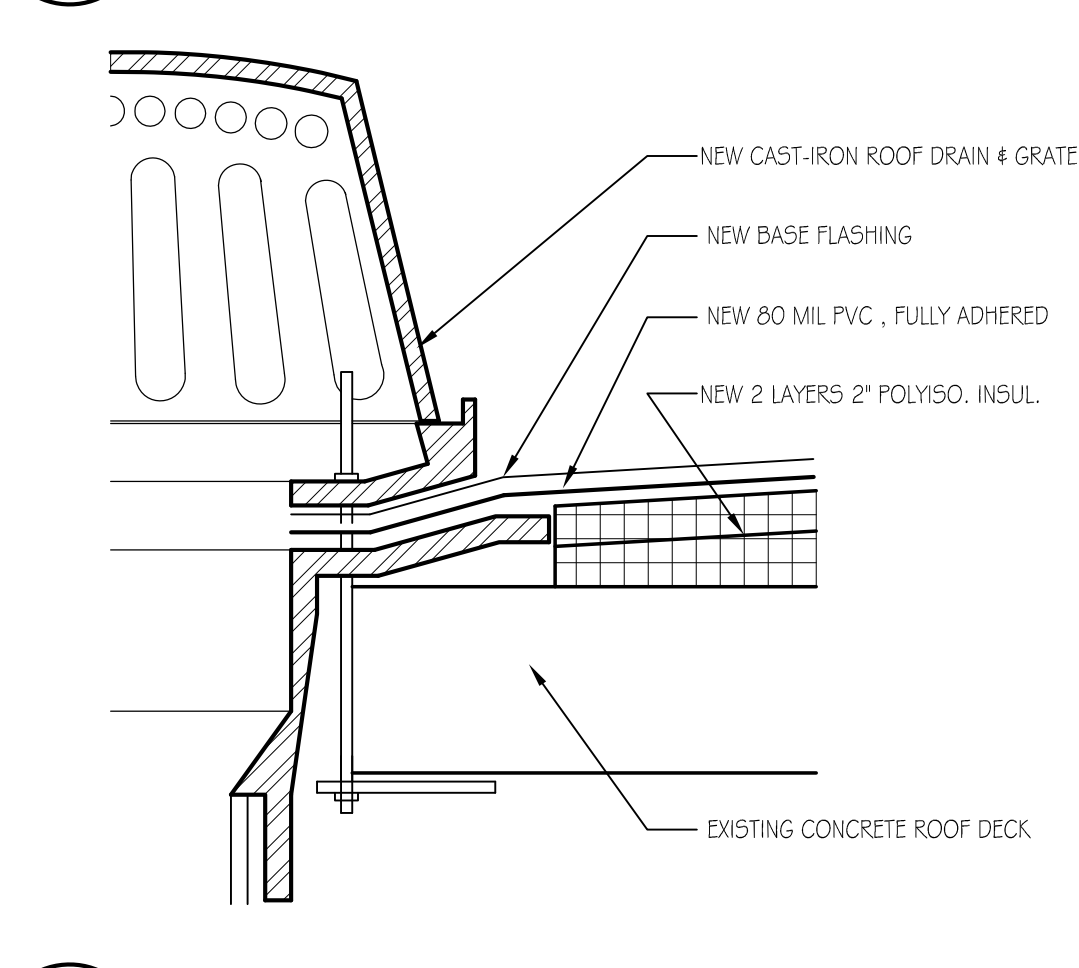
B5 TYPICAL VENT CURB DETAIL
2"=1'-0"



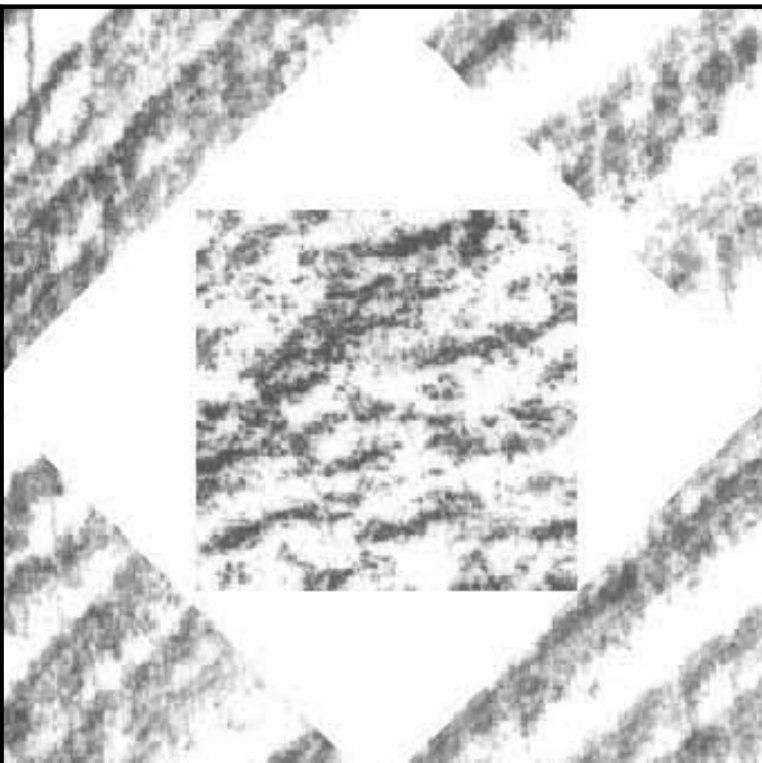
A2 TYPICAL MECHANICAL CURB DETAIL
1-1/2"=1'-0"



A4 TYPICAL OVERFLOW DRAIN DETAIL
3"=1'-0"



A5 TYPICAL ROOF DRAIN DETAIL
3"=1'-0"



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SHEET TITLE	

ROOF DETAILS

AE501
SHEET 3 OF 4

D



D1 EXISTING CONDITIONS
N.T.S.



D2 EXISTING CONDITIONS
N.T.S.



D3 EXISTING CONDITONS
N.T.S.



D4 EXISTING CONDITIONS
N.T.S.



D5 EXISTING CONDITIONS
N.T.S.

C



C1 EXISTING CONDITIONS
N.T.S.



C2 EXISTING CONDITIONS
N.T.S.



C3 EXISTING CONDITIONS
N.T.S.



C4 EXISTING CONDITIONS
N.T.S.



C5 EXISTING CONDITIONS
N.T.S.

B



B1 EXISTING CONDITIONS
N.T.S.



B2 EXISTING CONDITIONS
N.T.S.



B3 EXISTING CONDITIONS
N.T.S.



B4 EXISTING CONDITIONS
N.T.S.



B5 EXISTING CONDITIONS
N.T.S.

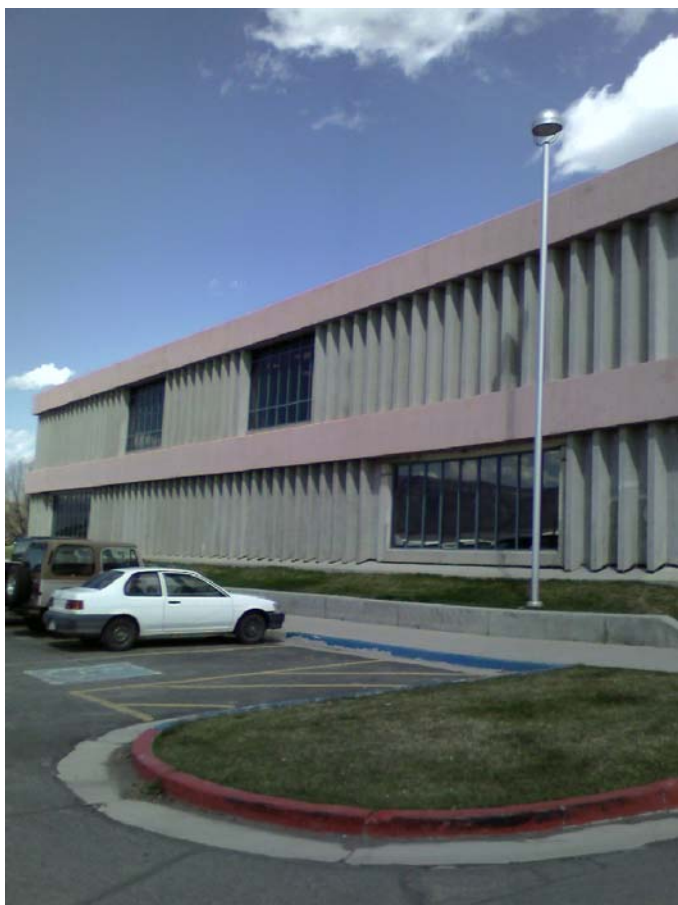
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A1 EXISTING CONDITIONS
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A2 EXISTING CONDITIONS
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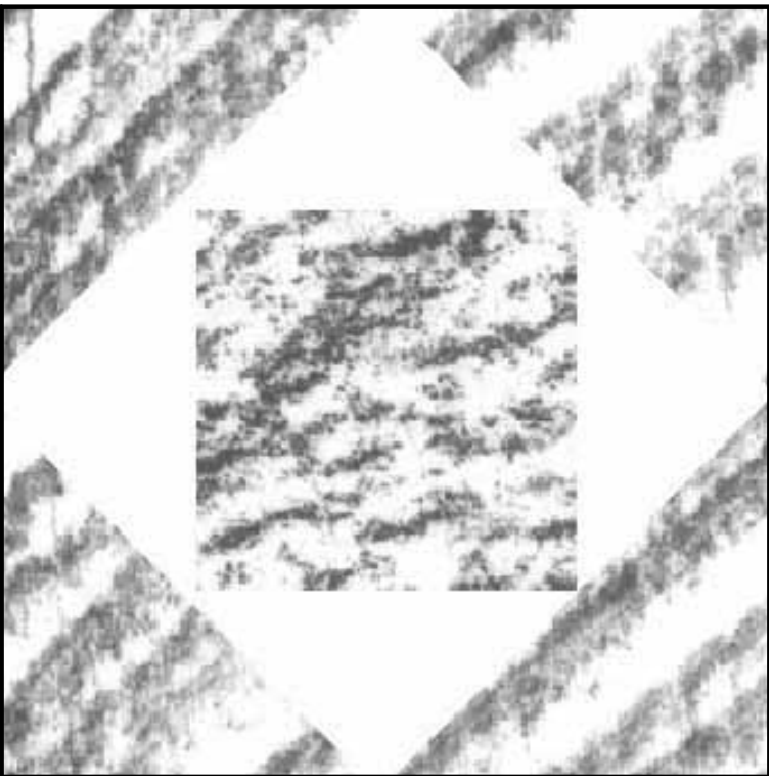
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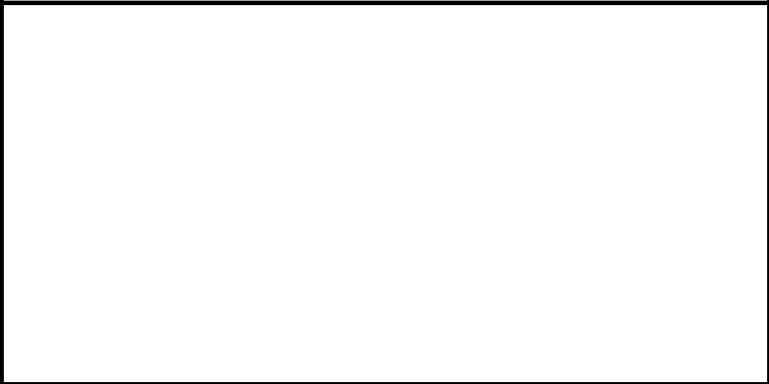
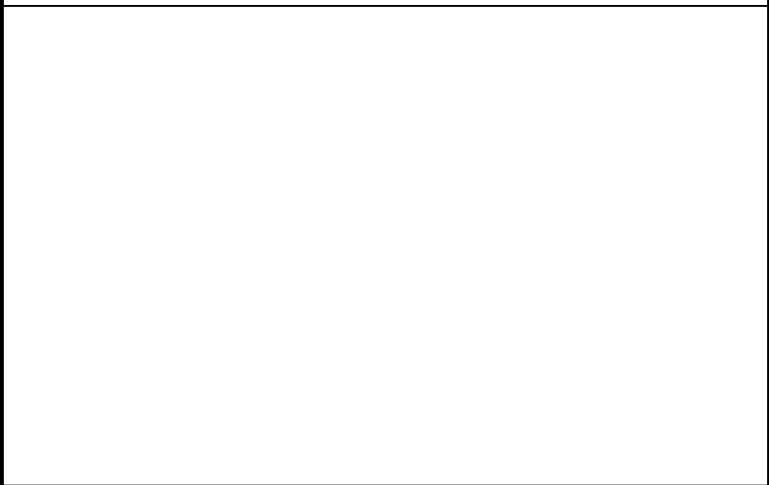


A5 EXISTING CONDITIONS
N.T.S.



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PHOTOS OF
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